

## Gravatt, Dan

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**From:** Paul Rosasco <paulrosasco@emsidenver.com>  
**Sent:** Friday, June 07, 2013 4:37 PM  
**To:** Gravatt, Dan; 'Muenks, Shawn'; Singletary, DeAndre; Asher, Audrey  
**Cc:** 'Merrigan, Jessie (LG)'; 'Neitzel, Charlotte'; 'Kate Whitby'; 'Warren, Victoria'; 'Bob Jelinek'; 'Mike Bollenbacher'  
**Subject:** RE: Shawn Muenk's 6-5-13 e-mail re:Summary of Site Observations

Dan, Shawn, D'Andre, and Audrey

We have tried to contact each of you with regard to the issues identified Shawn's 6-5-13 e-mail but so far have been unsuccessful in reaching anyone. Therefore, we offer the following information and path forward relative to the issues identified in Shawn's e-mail:

1. The ruts identified by Shawn were made during the removal of the existing t-post fence along the north side of Area 1.
2. Although we originally planned to install the new fence along the existing t-post alignment (hence why the t-post fence was being removed), based on the results of the gamma survey along the proposed fence alignments, the location of the new fence was moved further out to the north closer to the landfill access road.
3. Therefore, the area of the ruts identified by Shawn are inside of the new fence alignment (This fact is clearly shown on Shawn's photo of "Grassy area south of scale house looking northeast").
4. The gamma survey performed by our health physicist as part of the check of the new fence alignment was conducted after the ruts had been made. Nothing was detected above background along the new fence alignment and therefore no "track out" or erosional transport had occurred.
5. We will place additional soil (garden or top soil purchased from a local home improvement center) over the ruts and place mulch and grass seed over the area tomorrow.
6. We will scan the area between the ruts and the road, including along the new fence alignment, and road surface in this area with a Ludlum Model 12 digital ratemeter with 44-9 pancake G-M probe and a Ludlum Model-12 with a 44-2 detector tomorrow to provide further verification that no track out has occurred.
7. Our health physicist will perform an additional survey of this area including the soil between the ruts and the road, the new fence alignment and the road surface on Tuesday using the same equipment used to conduct the original survey to further verify that no track out has occurred.
8. In the unlikely event that we detect anything during either of the scans, we will identify the area in question and place barriers and/or caution tape around the area and then contact you as to how we should proceed. If the area cannot be secured (e.g., it is in an active roadway), we will physically remove and collect any material (e.g. use a shovel and/or stiff brush and dust pan) and place it back in the area of the ruts prior to covering the ruts with additional soil and grass seed. If physical collection of any material is performed, an additional follow up scan will be conducted to verify that no material with readings above background remains.

If you have any questions, suggestions or concerns, Bob and I can be reached by cell phone over the weekend (Bob 303 807-9601 and Paul 303 808-7227) otherwise please call me on Monday so we can discuss this.

